S&MA Mission Services Technical Directive

Control No: 0160	Org. Code: QD01	Project Code: S&MA	Contract #: NAS8-00179
COTR's Signature: QD01/Terry Hamm Tenny 1		Date:	
CO's Signature PS33/Lee Whale		Date: ///30/05	

Subject: New S&MA Tasks for FY06 (MSERP, NESC and ROCR)

Task Description: HEI is to provide S&MA support to the following tasks per the paragraph below:

- 1) MSFC Safety Engineering Review Panel (MSERP), PWS 3.0 System Safety
 - Safety Engineering Expertise
- 2) NESC, PWS 5.0, Reliability
 - Trending of PRACA data especially recurring problems
- 3) ROCR
 - PWS 3.0, System Safety Engineering
 - PWS 5.0, Reliability Engineering
 - PWS 6.0, Quality Engineering & Assurance

This is considered a Special Study Technical Directive, pursuant to article H.7 of the contract entitled "Special Studies," subject to the following conditions:

This direction is consistent with the general scope of work set forth in the contract, does not constitute new assignments of work or change to the expressed terms, conditions or specifications incorporated into the contract, and does not constitute a basis for any increase in the contract fee or extension to the contract fee or extension of the contract delivery schedule. The hours allowed for this effort is limited to an allocation of 500 hours.

In the event of any exception, proceed with work under this directive, but promptly notify the contracting officer in writing within ten (10) days. Failure to notify the contracting

officer will constitute acceptance by the contractor of the technical directive and all the conditions pertaining to its issuance.

The technical directive does not increase or obligate any additional funds for performance of the contract scope of work; therefore, nothing contained herein authorizes your incurrence of costs in excess of that presently authorized by the clause of this contract entitled "Limitation of Government's Obligation, or "Limitations of Cost," as applicable.

Deliverables:

- 1) Minutes and technical input to MSERP
- 2) Trending info on PRACA data
- 3) Safety Assessment, Process -FMEA, and Quality Engineering Inspection for ROCR

Duration: Task effective through September 30, 2006

Report Progress To: S&MA Leads Frequency of Report:

As required

Special Study Task Directive #0160 Contract NAS8-00179

Deliverables:

- 1) Minutes and technical input to MSERP.
- 2) Trending info on PRACA data
- 3) Safety Assessment, Process –FMEA, and Quality Engineering Inspection for ROCR

Duration: Task effective through September 30, 2006